DIAMOUS

Page 1 of

Accounts Of

VOUCHER FOR TRANSFERS

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Customer Order Number DW96957896-00-0

SUPERFUND

99EPA

CIC#:

2617

02-Jul-2012

Billed Date:

BU. Voucher No. D.O. Voucher No.

Paid By Check No.

Collection Vou. No.

58029934 Bill No.

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002

ATTN JEFF MARSALA 26 W MARTIN LUTER KING DRIVE CINCINATTI OH 45268-7702

01~Jun-2012 Thru 02-Jul-2012 Partial # 23

Billing Office (Send Remittance To):

Щ USACE FINANCE CENTER USACE FINANCE CENTER 5722 INTEGRITY DRIVE MILLINGTON TN 38054-5005

Billing Accounting Classification

Billed Accounting Classification

68 20 X

96 NA X 3122,0000 E3 08 2421 868 022896 \$3,166.67

96303

\$25,429.98

\$735.23 \$314.47 \$1,497.42

Amount

\$2,748.56 \$13,088.37

\$22,263.31

Subtotal:

\$6,426.38

\$3,166.67 \$318.01

Subtotal:

Eaid No Description INHOUSE - OTHER RESOURCES INHOUSE - LABOR INHOUSE - LABOR INHOUSE - LABOR Moa Line Item

SUPERFUND M&S DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS ABOR

WORK PERFORMED BY OTHER COE EST REIMBURSABLE - INSIDE CORPS DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

INHOUSE - LABOR INHOUSE - LABOR INHOUSE - LABOR

\$0.00 \$25,429.98 \$25,429.98 Less Partial Amount Paid: Pay This Amount: Fotal Billed Amount: Payment Due Date: 01-Aug-2012

CONTRACTION

THE SERVICES REPROSED AS STATED AND THAT THE PAYA. PROJESTED IS CORRECT TO THE BEST OF MY PROTITEDSE : INDULD BE PAID AND CHANGED TO THE L'PPROPRIATION.

OF PANDIO AS INDICATED."

JUly 2012

Approved by Treasury For Use In Lieu of SF 1080 DA Form 4445-R

SUPERFUND 99EPA CIC#:

02-Jul-2012 Billed Date: Customer Order Number DW96957896-00-0

Mission Assignment No:

Paid By Check No. 58029934 Bill No. BU. Voucher No. D.O. Voucher No.

01-Jun-2012 Thru 02-Jul-2012 Partial # 23 Billing Office (Send Remittance To):

Collection Vou. No.

USACE FINANCE CENTER USACE FINANCE CENTER E3 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002 ATTN JEFF MARSALA 26 W MARTIN LUTER KING DRIVE CINCINATTI OH 45268-7702 Billed Office (Mail To):

Amount Eaid No I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated. CERTIFICATE OF OFFICE BILLED Description Date: \$0.00 \$0.00 \$276,386.82 \$250,956.84 \$25,429.98 \$550,000.00 **Current Billed Amount** Prev Billed Amount: Total Flux Billed: Funds Authorized: Fotal Billed Amount: Prev Flux Billed: Moa Line Item

Authorized Administrative or Certifying Officer

\$0.00

Current Flux Billed:

TRANSACTION LISTING NEW YORK DISTRICT

Page: 1 Date: 13-MAY-2014 Time: 17:50:01 ACCOUNTING PERIOD: 06-2012 022896 AMSCO CODE:

INHOUSE - OTHER RESOURCES	HER RESO	OURCES								
Transaction Date PR&C	Jate PR	1&C	Obligation Del Order No Emp ID	Line Item		Resource Code Accrual Ind	ccrual Ind			Total
COI NO/DESC										
04-JUN-2012	ľΜ	W16ROE02654803			SFMSFEE	五五五				\$11.05
15-JUN-2012	ľΜ	W16ROE02654803			SFMSFEE	EEE				\$137.48
19-JUN-2012	WI	W16ROE02654803			SFMSFEE	FEE				\$12.56
27-JUN-2012	W	W16ROE02654803			SFMSFEE	五五年				\$140,45
				SUBTOIAL COST:						\$301.54
INHOUSE - LABOR	BOR Charge	ر ا ا ا ا ا	and the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the section is the second section in the section is the section in the section in the section is the section in the section is the section in the section is the section in the section in the section is the section in the section		E	j			; ;	
3	3		אינייישליי שמאכיז יישריישליי שנייש אינייש איניישליי שנייש איניישליי איניישליי איניישליי איניישליי איניישליי איניישליי	n	adkı sın	ı) Di	repor	58.A	LDGLrect	Total
04-JUN-2012	1884A4	01-JUN-2012	809D6F 335213-ESO DW96957896 Diamond EVANGELOS ANTZOULIS	S ANTZOULIS	н	RG	\$87.93	\$18.47	\$43.17	\$149.57
04-JUN-2012	150509	02-JUN-2012	809D6F 335213-ESO DW96957896 Diamond MATTHEW T CREAMER	T CREAMER	ø	SO	\$266.41	\$55.95	\$130.81	\$453.17
18-JUN-2012	1884A4	15-JUN-2012	809D6F 335213-ESO DW96957896 Diamond EVANGELOS ANTZOULIS	s antzouris	7	RG	\$615.50	\$129.26	\$302.21	\$1,046.97
27-JUN-2012 1884A4	188474	29-JUN-2012	809D6F 335213~ESO DW96957896 Diamond BVANGELOS ANTZOULIS	S ANTZOULIS	w	5	\$527.58	\$110.79	\$259.04	\$897.41
COI NO/DESC	CI.		· ·							
15-JUN-2012	IBECIC	15-JUN-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH F MALEY	F MALEY	40	ጀሮ	\$2,957.79	\$621.14	\$1,452.27	\$5,031.20
15-JUN-2012	1BED2B	03-JUN-2012	809D6F 335213-ESO DW96957896 Diamond MATTHEW	T CREAMER	N	so	\$88.80	\$18.65	\$43.60	\$151.05
15-JUN-2012	1BECIC	16-JUN-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH E	F MALEY	8	os	\$936.49	\$196.66	\$459.82	\$1,592.97
15-JUN-2012	1BED2B	11-JUN-2012	809D6F 335213-ESO DW96957896 Diamond MATTHEW 1	T CREAMER	v	RG	\$232.11	\$48.74	\$113.97	\$394.82
15-JUN-2012	1BED2B	11-JUN-2012	809D6F 335213-ESO DW96957896 Diamond MATTHEW 1	T CREAMER	8	ନ୍ଧର	\$1,683.51	\$353.54	\$826.60	\$2,863.65
15-JUN-2012	1BED2B	09-JUN-2012	809D6F 335213-ESO DW96957896 Diamond MAITHEW 1	T CREAMER	0	SO	\$836.23	\$175.61	\$410.59	\$1,422.43
27-JUN-2012	1BEC1C	26-JUN-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH F MALEY	F MALEY	14	so	\$728.38	\$152.96	\$357.63	\$1,238.97
27-JUN-2012	1BECIC	27-JUN-2012 IBECIC 27-JUN-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH F MALEY	F MALEY	09	ନ୍ଦର	\$4,436.70	\$931.71	\$2,178.42	\$7,546.83
				-						

FOR OFFICIAL USE ONLY (FOUO)

cuortl.2.1.43 777

f-2014 :02	; ; ;	\$1,617.10	\$404.29	\$24,810.43
Page: 2 Date: 13-MAY-2014 Time: 17:50:02				
	; 1 1 1 2 1 1	\$466.78	\$116.70	\$7,161.6
		\$199.64	\$49.91	\$3,063.03 \$7,161.61
		\$950.68	\$237.68	\$14,585.79
	1	RG	8	
		24	w	3T:
I LISTING DISTRICT	op: 06-20	CREAMER	CREAMER	SUBTOTAL COST:
TRANSACTION LISTING NEW YORK DISTRICT	AMSCO CODE: 022896 ACCOUNTING PERIOD: 06-2012	IBED2B 29-JUN-2012 809D6F 335213-ESO DW96957896 Diamond MATTHEW I CREAMER	809D6F 335213-ESO DW96957896 Diamond MATTHEW T CREAMER	85
	022896	29-JUN-2012	29-JUN-2012	
777		1BED2B	1BED2B	
cuortl.2.1.43 777	AMSCO CODE:	27-JUN-2012	27-JUN-2012 IBED2B 29-JUN-2012	

REIMBURSABLE - INSIDE CORPS Transaction Date PR&C 27-JUN-2

\$318.01 Total

Line Item Resource Code Accrual Ind

Del Order No Emp ID

Obligation

\$318.01

\$25,429.98

TOTAL COST:

SUBTOTAL COST:

WKBOTHCOE

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W16ROE02594569

W16R0E02594569

COI NO/DESC 1 04-JUN-2012

FOR OFFICIAL USE ONLY (FOUO)

Site:	1	er - Diamond Alkali wark, Essex County,	Phase:	PRP Oversight		
		IAG Number:	DW96957896-01	- 0		
Bill No. :	58029934	IAG Award Date:	10 September 20)10		
		IAG Expiration Date:	31 December 20	13		
Reporting	From:	То:	EPA RPM:	USACE PM:		
Period:	01-Jun-2012	30-Jun-2012	Elizabeth Butler	Richard Gajdek		
Work Perform	med	·				
Narrative	The follo	owing activities were rep	orted by ARCADIS	•		
	Weekly (Construction Progress Rep	oort - Period: 06/04/1	2 – 06/10/12		
	Continue and 12 a	ed dredging of sediment in at a depth of 6 to 12 feet.	the east half of the e	enclosure in Dredge Cells 7, 11,		
	Continue and prod	ed sediment screening, pu essing is approximately 9	mping, processing, a 5% complete.	and water treatment. Dredging		
	processe containe containe transload 7,000 tor	rs) has been loaded into ir d facility for loading onto ra ns of processed sediment	y 22,530 tons of pro- olids (113 containers Itermodal containers Ilcars to date for land (314 containers) and	cessed sediment (967 s), and 320 tons of debris (16		
		 Began debris washing operation of debris at the Upland Processing Facility (UPF) to separate debris and sediment materials. 				
	•Began removal of monopiles around the enclosure.					
	 Completed the restressing and wale modification of Tieback #37 at the west end of OU-1 Floodwall (80/120 Lister Avenue Site). 					
	Weekly (Construction Progress Rep	ort - Period: 06/11/1	2 – 06/17/12		
		ed dredging. Dredging per at a depth of 6 to 12 feet.	formed in the east ha	alf of the enclosure in Dredge		
	Complete	ed sediment screening, pu	mping, and processi	ing.		
	processe container container transload 7,005 tor	rs) has been loaded into ir I facility for loading onto ra	y 22,815 tons of production of the containers of termodal containers of the containers to date for land (314 containers) and	cessed sediment (979 c), and 380 tons of debris (20 and transported to the dfill disposal. Approximately 905 tons of coarse solids (44		
		ed debris washing operationate debris and sediment m		pland Processing Facility (UPF)		
	Began re	moval of monopiles aroun	d the enclosure.			
	Began re	moval of the scour protect	ion mattresses from	outside the enclosure.		

- Completed mobilization and preparation activities for commencing backfill placement within the enclosure.
- Begin the initial flushing of the sediment screening and processing systems. Began
 equipment decontamination and demobilization for dredging, screening, and
 processing systems.

Weekly Construction Progress Report - Period: 06/18/12 - 07/08/12

- Continued the loading, tarping, and transportation of intermodal containers for
 processed sediment. Approximately 22,955 tons of processed sediment (985
 containers), 2,540 tons of coarse solids (116 containers), and 570 tons of debris (38
 containers) has been loaded into intermodal containers and transported to the
 transload facility for loading onto railcars to date for landfill disposal. Approximately
 7,005 tons of processed sediment (314 containers) and 1,030 tons of coarse solids (50
 containers) have been transported to the transload facility to date for incineration.
- Continued removal of the scour protection mattresses from outside the enclosure.
- Began backfill delivery and placement in the enclosure (approximately 30 % complete).
- Completed the initial flushing of the sediment screening and processing systems.
- Continued equipment decontamination and demobilization for dredging, screening, and processing systems.
- Began demobilization and removal of water treatment equipment. A smaller temporary treatment system was mobilized and setup to facilitate the decon and removal of the primary water treatment system. Decon water treated (filtration and activated carbon) by the smaller temporary treatment system is discharged directly back into the enclosure.

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Meetings	 During Construction Project Delivery Team meetings generally were generally held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS.
Key Milestones	Construction work was performed at both the OU-1 site as well as at the Upland Processing Facility (UPF).from approximately 1 August 2011 through February 2012,
Completed	 The project kickoff meeting (Project Delivery Team meeting #1) was held July 7, 2011 with USEPA, USACE, Tierra, Brown and Caldwell, Weeks Marine, and ARCADIS staffs to coordinate tieback and enclosure construction activities.
	 The steel enclosure and the Upland Processing equipment were both in place ready to go by the end of February 2012.
	Physical dredging initiated 9 March 2012.
	 Dredging & Processing operations were completed the week of June 11, 2012.
Projected Work	
Narrative	Continue the loading, tarping, and transportation of intermodal containers for contaminated materials.
	 Continue scour protection removal and backfill placement within the enclosure.
·	 Continue equipment decontamination and demobilization for dredging, screening, and processing systems.
	 Removal and stabilization of remaining residual solids from sediment processing and water treatment operations.
Meetings	 During Construction Project Delivery Team meetings were generally held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS
Key Milestones Forthcoming	 Completion of demobilization of site support facilities and completion of backfilling operations at the UPF.
Issues	
Technical:	N/A
Schedule:	N/A
Funding:	N/A
MIPR to Other Corps:	Corps Kansas City District: MIPR # W16ROE02594569, \$50,000 (For In-house labor) Corps Kansas City District: MIPR # W16ROE02775184, \$30,000 (For AE Services)-Not used
	Corps HQ (Mgmt & Support Fee):MIPR # W16ROE02654803, \$3.544.70 (Corps HQ support)
	IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$300,000	\$0	\$0	\$300,000	10 September 2010
\$250,000	\$0	\$250,000	\$550,000	5 June 2012

Expenditures

USACE

Funded	Current Bill	Previous Billed	Total Billed	Remaining Funding
\$550,000	\$25,429.98	\$250,956.84	\$276,386.82	\$273,613.18

Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice	Total Invoiced	Remaining To Invoice
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Obligations Plan (FY12)

Contract	Planned	Date	Actual	Date	Notes
N/A	N/A				

IAG Scope of Work Summary

USACE to provide technical assistance for the oversight of non-time critical removal activities at the Diamond Alkali Superfund Site, Lower Passaic River Study Area (LPRSA), Newark New Jersey. The USACE shall provide technical assistance for monitoring the effectiveness of the removal action for the Site, in accordance with requirements described in the EPA approved Phase I Removal Design Work Plan. These technical assistance activities shall also be consistent with the AOC dated June 23, 2008 and the Action Memorandum signed January 9, 2009, and all other pertinent guidance used by EPA in conducting a removal action. Oversight activities shall include observing and recording compliance with the EPA approved work plans, documenting major field activities, maintaining a daily field notebook, providing written and verbal updates of work progress on a weekly basis and providing written updates of work progress on at least a monthly basis.

	ect Delivery Team
Name	Responsibility
Elizabeth Butler	EPA Remedial Project Manager (RPM)
Lucia Gamba	Project Engineer
Kenneth Maley	Project Engineer
Mark Kucera	Team Leader
Neal Kolb, PE	Resident Engineer
Richard Gajdek. PE, PMP	Corps NY District Project Manager

Name: Richard Gajdek Project Manager 917-790-8234